2014

Doctor of Philosophy in Health Science 2014

Nova Southeastern University

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Doctor of Philosophy (Ph.D.) in Health Science

HEALTH PROFESSIONS DIVISION • Entering Class 2014
The Ph.D. in Health Science is a postprofessional, distance-based research doctoral program designed for master's degree-prepared clinical health professionals, public health practitioners, and senior-level health care administrators. The focus of the Doctor of Philosophy in Health Science is to educate and graduate research practitioners with the skills and knowledge necessary to conduct research in a complex society and environment while they focus globally within the framework of health policy.

THE DOCTOR OF PHILOSOPHY (PH.D.) IN HEALTH SCIENCE IS DESIGNED TO

- provide a means of Ph.D. completion for working health care professionals currently at the master's degree level
- increase opportunities for health practitioners to earn terminal degrees in the field of health science with a core focus in research
- prepare graduates to function both independently and interdependently within the clinical and nonclinical research environment
- prepare graduates for advanced development of new knowledge in their fields of expertise

The Ph.D. in Health Science program challenges students to examine the current state of health care; apply sophisticated knowledge of research design, biostatistics, and epidemiology to the literature of their core disciplines; and initiate the design and follow-up mechanisms for research in health care. Its professor-driven, student-centered, online course delivery is coupled with a research practicum; three one-week, on-campus institutes; a comprehensive examination; and a dissertation with an oral defense.

This brochure is for information purposes only and does not represent a contract. Information contained herein is subject to change at any time by administrative decision on the direction of the board of trustees. Updated information can be found at the Web site (www.nova.edu/chcs/healthsciences/phd/index.html).
The Ph.D. program will admit health care professionals with diverse graduate education, professional-level health care work history, and life experiences who have demonstrated capacity to pursue a rigorous course of graduate study and increasingly responsible positions in health care.

Prospective Ph.D. students who successfully complete DHS Core Block One and Two courses, HSP 9006, and the three required summer institute courses shared with the DHS program may petition, in writing to the Ph.D. program director, for entry into the program. The Ph.D. Internal Review Committee will recommend applicants for admission based on the requirements listed below.

1. As of fall 2012, all applicants must submit official Graduate Record Examination Scores of 460 Verbal, 610 Quantitative, and 4 Analytical Writing.

2. GRE scores must be less than five years old at the time of matriculation into the Ph.D. program.

3. Applicants must submit two writing samples from previous DHS coursework.

4. Applicants must provide letters of recommendation from two DHS faculty members.

Admissions information and applications may be obtained from the

NOVA SOUTHEASTERN UNIVERSITY
Health Professions Division
Office of Admissions
3200 South University Drive
Fort Lauderdale, Florida 33328-2018

For more information, please call (954) 262-1101 or visit www.nova.edu/cah/healthsciences.
The Ph.D. Office of Admissions works on a rolling admission basis. Applications are accepted all year round. All final documentation must be received at least 30 days prior to tentative enrollment.

All applicants to the Ph.D. program must enter through the Doctor of Health Science (D.H.Sc.) program and successfully complete the required Core Block One and Two courses, HSP 9006, and the three required summer institute courses.

1. Applicants will submit GRE scores, writing samples, and letters of recommendation directly to the Ph.D. program director.

2. The student's transcript will be reviewed to confirm the successful completion of all required D.H.Sc. coursework.

3. The program director will request the Ph.D. Internal Review Committee to review the required documents and GRE scores for the applicant's qualifications for admission.

4. The Ph.D. Internal Review Committee will recommend students for admission.
online delivery with on-campus institutes
75 credits for completion
successful completion of comprehensive exams required before moving to the dissertation stage
dissertation with on-campus oral defense
up to seven years to complete the program
$610 per credit hour tuition

TRANSFER CREDITS
Students matriculated in the Ph.D. program may petition to transfer a maximum of 8 credits from a regionally accredited doctoral program of study to meet D.H.Sc. Core Block One or Core Block Two course requirements, but only if the transferred courses meet the goals and objectives of the courses in question.

REQUIREMENTS FOR GRADUATION
To be eligible to receive the Ph.D. in Health Science degree, students must successfully
1. complete all core and research courses, as well as required electives
2. complete a minimum of 75 semester hours of prescribed coursework in the program
3. complete the research practicum
4. pass all three questions on the comprehensive exam
5. complete a dissertation based on original research in an area of the student's expertise or concentration, as approved by the program chair and dissertation committee
6. defend the dissertation, as determined by the dissertation committee
• Pentium or AMD at 1.00 GHZ or equivalent Macintosh Processor

• 256 MB RAM

• video and monitor capable of 1024x768 resolution or higher

• CD-ROM drive

• full duplex sound card and speakers

• 56.6 baud modem (a DSL or cable modem is a plus in an online program)

• Internet connection with private Internet service provider (ISP) (DSL, cable, or satellite highly recommended)

• Windows XP or NT or MAC OS

• Microsoft Office 2000 or newer with PowerPoint, Word, and Excel minimum

• surge suppressor electrical outlet

• suggested option: back up for hard drive
GENERAL CORE COURSES—36 CREDITS

CORE BLOCK ONE
Four of the following courses and the three summer institute courses are required. Either DHS 8090 or DHS 8095 may be used to fulfill the Health Policy requirement.

COURSES                           CREDITS
DHS 8000 Professional Competencies in the Clinical Care of Diverse and Special Populations 4
DHS 8010 Statistics and Research Methods (required summer institute) 4
DHS 8030 Community Health Promotion and Disease Prevention 4
DHS 8090 Health Policy—Planning and Management 4
DHS 8095 Global Health Policy 4
DHS 8110 Community, Environmental, and Occupational Health 4
DHS 8080 Conflict Resolution in Health Care (required summer institute) 4
DHS 8170 Leadership in Health Care (required summer institute) 4

OR

CORE BLOCK TWO
DHS 8810 and one of the following courses are required.

COURSES                           CREDITS
DHS 8800 Health Care Informatics 4
DHS 8810 Global Epidemiology 4
DHS 8400 Global Health Issues 4
DHS 8750 Patient Safety 4
DHS 8190 Health Care Education 4

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**HPD RESEARCH COURSES—18 CREDITS**

<table>
<thead>
<tr>
<th>COURSES</th>
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<tbody>
<tr>
<td>HPH 7200 Ethics</td>
<td>3</td>
</tr>
<tr>
<td>HPH 7300 Biostatistics I</td>
<td>3</td>
</tr>
<tr>
<td>HPH 7310 Biostatistics II</td>
<td>3</td>
</tr>
<tr>
<td>HPH 7400 Research Design</td>
<td>3</td>
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<tr>
<td>HPH 7410 Qualitative Research Design</td>
<td>3</td>
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<tr>
<td>HPH 7500 Philosophy of Science</td>
<td>3</td>
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<tr>
<td>HPH 7600 Grant Writing</td>
<td>3</td>
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**OR**

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<thead>
<tr>
<th>COURSES</th>
<th>CREDITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>HPH 7500 Philosophy of Science</td>
<td>3</td>
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<tr>
<td>HPH 7600 Grant Writing</td>
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**HEALTH SCIENCE RESEARCH CORE—9 CREDITS**

<table>
<thead>
<tr>
<th>COURSES</th>
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<tr>
<td>HSP 9006 Evidence-Based Medical Practice</td>
<td>4</td>
</tr>
<tr>
<td>HSP 9007 Research Practicum</td>
<td>5</td>
</tr>
<tr>
<td>(required winter institute)</td>
<td></td>
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<tr>
<td>HSP 9010 Research Practicum Continued</td>
<td>0</td>
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HSP 9008 COMPREHENSIVE EXAM—0 CREDITS

The comprehensive examination is a written examination that will assess students' integrative and analytical skills with regard to the core doctoral curriculum courses. Students will take and pass the three questions on the comprehensive exam after the completion of all the required coursework and before beginning the dissertation phase of the Ph.D. program. Successful completion of the comprehensive examination is required for students to move to advanced standing and begin dissertation research. The comprehensive examination is offered two times per academic year, taking place during the summer and winter semester, on the main campus of Nova Southeastern University in Fort Lauderdale, Florida.

HSP 9011, 9012, 9013, 9014, 9015, AND 9016 DISSERTATION—12 CREDITS

The dissertation is scheduled as six courses taken over two years. This includes the Dissertation Preparation Seminar, Proposal, Dissertation, and Oral Defense. Each student will conduct original research in an area of his or her expertise or concentration, as approved by the program chair and dissertation committee, with verification of a presentation or publication. The dissertation will culminate with an oral final defense, which will occur in person at the summer or winter institute, or on the main campus. The oral defense must be arranged at least 45 days in advance. Process and requirements are detailed in the Health Professions Division Dissertation Guide.

HSP 9017 DISSERTATION CONTINUATION—2 CREDITS

For any additional semester after the initial six dissertation courses, students will register for the dissertation continuation course with a continuing service charge to maintain the students' full-time enrollment. Students' progress through dissertation continuation may increase their total number of degree credits beyond the required 75.
The Office of Student Financial Assistance at NSU is there to help as many qualified students as possible to complete their health professions education. Various loans, scholarships, and grants are available to qualified students to help ease the high cost of a health professions education. These financial assistance programs are described on our Web site (www.nova.edu/financialaid).

For information on financial assistance, contact

NOVA SOUTHEASTERN UNIVERSITY
Office of Student Financial Assistance
3301 College Avenue
Fort Lauderdale, Florida 33314-7796

(954) 262-3380